# + EMERGENCY PLANNING



Department of Health and Human Service

#### **Emergency Planning**

Immediately after an emergency, essential services may be cut off and local disaster relief and government responders may not be able to reach you right away. Even if they could reach you, knowing what to do to protect yourself and your household is essential.

#### Creating a disaster plan

One of the most important steps you can take in preparing for emergencies is to develop a household disaster plan.

- 1. Learn about the natural disasters that could occur in your community from your local emergency management office or American Red Cross chapter. Learn whether hazardous materials are produced, stored or transported near your area. Learn about possible consequences of deliberate acts of terror. Ask how to prepare for each potential emergency and how to respond.
- **2.** Talk with employers and school officials about their emergency response plans.
- **3.** Talk with your household about potential emergencies and how to respond to each one. Talk about what you would need to do in an evacuation.
- **4.** Plan how your household would stay in contact if you were separated. Identify two meeting places: the first should be near your home-in case of fire, perhaps a tree or a telephone pole; the second should be away from your neighborhood in case you cannot return home.
- **5.** Pick a friend or relative who lives out of the area for household members to call to say they are okay.
- **6.** Draw a floor plan of your home. Mark two escape routes from each room.
- **7.** Post emergency telephone numbers by telephones. Teach children how and when to call 911.
- **8.** Make sure everyone in your household knows how and when to shut off water, gas, and electricity at the main switches. Consult with your local utilities if you have questions.

- 9. Take a first aid and CPR class. Local American Red Cross chapters can provide information. Official certification by the American Red Cross provides "Good Samaritan" law protection for those giving first aid.
- **10.** Reduce the economic impact of disaster on your property and your household's health and financial well-being:
  - Review property insurance policies before disaster strikes. Make sure policies are current and be certain they meet your needs (type of coverage, amount of coverage, and hazard covered-flood, earthquake)
  - ♣ Protect your household's financial well-being before a disaster strikes. Review life insurance policies and consider saving money in an "emergency" savings account that could be used in any crisis. It is advisable to keep a small amount of cash or traveler's checks at home in a safe place where you can quickly gain access to it in case of an evacuation.
  - → Be certain that health insurance policies are current and meet the needs of your household.
- **11.** Consider ways to help neighbors who may need special assistance, such as the elderly or disabled.
- **12.** Make arrangements for pets. Pets are not allowed in public shelters. Service animals for those who depend on them are allowed.

### **DISASTER SUPPLY KITS**

You may need to survive on your own for three days or more. This means having your own water, food and emergency supplies. Try using backpacks or duffel bags to keep the supplies together. Assembling the supplies you might need following a disaster is an important part of your disaster plan. You should prepare emergency supplies for the following situations:

- A disaster supply kit with essential food, water, and supplies for at least three days. This kit should be kept in a designated place and be ready to "grab and go" in case you have to leave your home quickly because of a disaster, such as a flash flood or major chemical emergency. Make sure all household members know where the kit is kept.
- + Consider having additional supplies for sheltering or home confinement for up to two weeks.
- → You should also have a disaster supply kit at work. This should be in one container, ready to "grab and go" in case you have to evacuate the building.
- + A car kit of emergency supplies, including food and water, to keep stored in your car at all times. This kit would also include flares, jumper cables, and seasonal supplies.

The following checklists will help you assemble disaster supply kits that meet the needs of your household. The basic items that should be in a disaster supply kit are water, food, first-aid supplies, tools and emergency supplies, clothing and bedding, and specialty items. You will need to change the stored water and food supplies every six months, so be sure to write the date you store it on all containers. You should also rethink your needs every year and update your kit as your household changes. Keep items in airtight plastic bags and put your entire disaster supply kit in one or two easy-to-carry containers such as an unused trashcan, camping backpack or duffel bag.

## WATER: THE ABSOLUTE NECESSITY

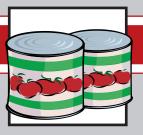
Stocking water reserves should be a top priority. Drinking water in emergency situations should not be rationed. Therefore, it is critical to store adequate amounts of water for your household.

- Individual needs vary, depending on age, physical condition, activity, diet, and climate. A normally active person needs at least two quarts of water daily just for drinking. Children, nursing mothers, and ill people need more. Very hot temperatures can double the amount of water needed.
- + Because you will also need water for sanitary purposes and, possibly, for cooking, you should store at least one gallon of water per person per day.

Store water in thoroughly washed plastic, fiberglass or enamel-lined metal containers. Don't use containers that can break, such as glass bottles. Never use a container that has held toxic substances. Sound plastic containers, such as soft drink bottles, are best. You can also purchase food-grade plastic buckets or drums.

- Containers for water should be rinsed with a diluted bleach solution (one part bleach to ten parts water) before use. Previously used bottles or other containers may be contaminated with microbes or chemicals. Do not rely on untested devices for decontaminating water.
- If your water is treated commercially by a water utility, you do not need to treat water before storing it. Additional treatments of treated public water will not increase storage life.
- Seal your water containers tightly, label them and store them in a cool, dark place.
- + It is important to change stored water every six months.

### **FOOD: AN EMERGENCY SUPPLY**



You don't need to go out and buy unfamiliar foods to prepare an emergency food supply. You can use the canned foods, dry mixes and other staples on your cupboard shelves. Canned foods do not require cooking, water or special preparation. Be sure to include a manual can opener.

Replace items in your food supply every six months. Throw out any canned good that becomes swollen, dented, or corroded. Use foods before they go bad, and replace them with fresh supplies. Date each food item with a marker. Place new items at the back of the storage area and older ones in the front.

Food items that you might consider including in your disaster supply kit include: ready-to-eat meats, fruits, and vegetables; canned or boxed juices, and soup; high-energy foods like peanut butter, jelly, low-sodium crackers, granola bars, and trail mix; vitamins; foods for infants or persons on special diets; cookies, hard candy; instant coffee, cereals, and powdered milk.

You may need to survive on your own after a disaster. Local officials and relief workers will be on the scene after a disaster, but they cannot reach everyone immediately. You could get help in hours, or it may take days. Basic services, such as electricity, gas, water, sewage treatment and telephones, may be cut off for days, even a week or longer. Or you may have to evacuate at a moment's notice and take essentials with you. You probably won't have the opportunity to shop or search for the supplies you'll need. Your household will cope best by preparing for disaster before it strikes.

## CLOTHES, BEDDING, SPECIAL ITEMS



One complete change of clothing and footwear for each household member. Shoes should be sturdy work shoes or boots. Rain gear, hat and gloves, extra socks, extra underwear, thermal underwear, sunglasses.

Blankets or a sleeping bag for each household member, pillows.

Remember to consider the needs of infants, elderly persons, disabled persons, and pets and to include entertainment and comfort items for children.

It is important for you to be ready, wherever you may be when disaster strikes. With the checklists above you can now put together an appropriate disaster supply kits for your household:

- A disaster supply kit kept in the home with supplies for at least three days;
- Although it is unlikely that food supplies would be cut off for as long as two weeks, consider storing additional water, food, clothing and bedding other supplies to expand your supply kit to last up to two weeks.
- A work place disaster supply kit. It is important to store a personal supply of water and food at work; you will not be able to rely on water fountains or coolers. Women who wear high-heels should be sure to have comfortable flat shoes at their workplace in case an evacuation requires walking long distances.
- + A car disaster supply kit. Keep a smaller disaster supply kit in the trunk of your car. If you become stranded or are not able to return home, having these items will help you be more comfortable until help arrives. Add items for severe winter weather during months when heavy rain or icy roads are possible. Include extra winter clothing, consisting of hats and gloves.

# **CHECKLIST**

FIRST AID KIT FRESHLY STOCKED (For car and home) The basics should include:		TOC	TOOLS AND EMERGENCY SUPPLIES It will be important to assemble these items in a disaster supply	
	First aid manual	It will be important to assemble these items in a disaster supply kit in case you have to leave your home quickly. Even if you don't have to leave your home, if you lose power it will be easier to have these item already assembled and in one place.		
	Sterile adhesive bandages in assorted shapes and sizes	nave	A portable, battery-powered radio or television and extra	
	Assorted sizes of safety pins		batteries	
	Cleansing agents (isopropyl alcohol, hydrogen peroxide)/soap/germicide & antiseptic wipes		Flashlight and extra batteries	
	Antibiotic ointment		Signal flare	
	Latex gloves (2 pairs)		Matches in a waterproof container (or waterproof matches)	
	Petroleum jelly		Shut-off wrench, pliers and screwdriver	
	2-inch and 4-inch sterile gauze pads (4-6 ea)		Whistle	
	2-inch and 3-inch sterile roller bandages (3 rolls ea)		Small canister, A-B-C-type fire extinguisher	
	Cotton balls		Compass	
	Scissors		Work gloves	
	Tweezers		Paper, pens, and pencils	
_			Needles and thread	
Ш	It may be difficult to obtain prescription medications during a disaster. Ask your physician or pharmacist about storing prescription medications. Be sure they are stored to meet instructions on the label and be mindful of expirations dates. Be sure to keep your stored		Battery-operated travel alarm clock	
		KITCHEN ITEMS		
	medication up to date.		Manual can opener	
	Extra pair of prescription glasses or contact lens.		Mess kits or paper cups, plates, and plastic utensils	
	Have the following nonprescription drugs in your disaster supply kit:		All-purpose knife	
П	Aspirin and nonaspirin pain reliever		Resealing plastic bags	
$\Box$	Antidiarrhea medication		ISSUED DOCUMENTS & CONTROL NUMBERS	
	Antacid (for stomach upset)	НО	JSEHOLD DOCUMENTS & CONTACT NUMBERS	
	Syrup of ipecac (use to induce vomiting if advised	Ш	Personal identification, cash (including change) or traveler's checks, and a credit card	
	by the poison control center)		Copies of important documents: birth certificate, marriage certificate, driver's license, social security cards, passport,	
ESSENTIALS, SAFETY AND COMFORT			wills, deeds, inventory of household goods, insurance papers, immunizations records, bank and credit card	
	Water: 1 gallon per person per day		account numbers, stocks and bonds. Be sure to store these in a watertight container.	
	Food (Canned goods & other non-perishable items)		Emergency contact list and phone numbers	
	Blankets or sleeping bags		Map of the area and phone numbers of places you could go	
	Food, water and restraints for pets		An extra set of car keys and house keys	
	Sturdy shoes			
	Change of clothing	SAN	IITATION & HYGEINE ITEMS	
	Light sticks		Towelettes, soap, hand sanitizer, liquid detergent	
	Toilet paper and paper towels		Tooth paste, toothbrushes	
	Toys for children		Shampoo, deodorants, comb and brush	
			Lip balm, sunscreen, insect repellent	
			Contact lens solutions, mirror, feminine hygiene supplies	
			Heavy-duty plastic garbage bags and ties for personal sanitation uses	